

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13	(microresonator with nano\$8) and waveguide	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/30 19:01
S2	10	S1 and ((rare adj earth) erbium)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/30 18:59
S3	5	S2 and (alumino)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/31 11:19
S4	1	("6817782").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/31 13:50
S5	2599	(fiber adj amplifier) and (gain with (pump ion\$2))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/03 15:36
S6	6	S5 and (attenuate with (fiber near3 grating))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/31 14:02
S7	2	S6 and (single\$mode near3 core)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/31 13:51
S8	276	((fiber adj amplifier) and (gain with (pump ion\$2))).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/31 14:02
S9	0	S8 and ((attenuate with (fiber near3 grating))).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/08/31 16:52
S10	1	("6208796").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2006/08/31 16:52
S11	1	("5245467").PN.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2008/01/03 15:31
S12	2888	(fiber adj amplifier) and (gain with (pump ion\$2)) and (doped doping)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/06 15:25
S13	503	S12 and attenuate	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/03 15:38
S14	473	S13 and (gain with fiber)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/03 15:38

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S15	387	S14 and filter	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/03 15:38
S16	12	(fiber adj amplifier) and (gain with (pump ion\$2)) and (doped doping) and (prevent with excitation)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/01/06 15:27
S17	12	(fiber adj amplifier) and (gain with (pump ion\$2)) and (doped doping) and (prevent with excitation)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/03 22:45
S18	3106	(fiber adj amplifier) and (gain with (pump ion\$2))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2008/08/03 22:45